


What is Water Quality?
Why is it important?

Water
quality
is the degree of
cleanliness in water,
and whether it is
suitable for drinking,
plant growth, and
aquatic life.

Water quality is important
because it affects everything
from drinking water, to public
health, public safety,
agriculture, aquatic life.

Bradley County Stormwater

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**Construction:
Effects on
Water Quality**

POTENTIAL FOR SOIL
EROSION AND IMPACTS
ON WATER QUALITY ARE
GREATEST DURING
CONSTRUCTION, WHEN
REMOVAL OF VEGETATION
EXPOSES SOIL
AND MAKES IT MORE
SUSCEPTIBLE TO EROSION

WHAT DOES THIS MEAN?

CONSTRUCTION
WITHOUT
APPROPRIATE
STORMWATER
CONTROL
MEASURES CAN
LEAD TO WATER
POLLUTION

***What can we do to
prevent water
pollution from
construction sites?***

- Implement Best Management Practices on the job site
- Develop and maintain a Stormwater Pollution Prevention Plan
- Be mindful of sediment and waste leaving the job site
- Report Illicit Discharge when spotted